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12/19/01

PATENT

Docket No. JCLA8482

Date: 12-19-2001

Page 1

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231  
ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Gwo-Ji Horng, Jen-I Kuo, Feng-Ger Hsiau

For: METHOD OF FABRICATING A CERAMIC SUBSTRATE WITH A THERMAL  
CONDUCTIVE PLUG OF A MULTI-CHIP PACKAGE

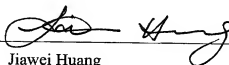
Enclosed are:

- ☒ Specification 25 pages.
- ☒ 4 Sheets of drawings
- ☒ Recordation Form Cover sheet with 2 pages assignment.
- ☐ A certified copy of Taiwan Patent Application No.      dated     .
- ☒ **SIGNED** declaration and power of attorney.
- ☒ Return Prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740.00	\$740.00
Total Claims	49 — 20 =	29 ×	\$18.00	\$522.00
Independent Claims	7 — 3 =	4 ×	\$84.00	\$336.00
If application contains any multiple dependent claim(s), then add			\$280.00	\$0.00
TOTAL FILING FEE				\$1,598.00

- ☒ A check in the amount of \$1598.00 cover the filing fee is enclosed.
- ☒ A check in the amount of \$40.00 to cover the assignment recording fee.
- ☒ A duplicate copy of this sheet is enclosed.



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10034030-121901

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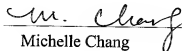
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Docket No.** : JCLA8482  
**Applicant(s)** : Gwo-Ji Horng, Jen-I Kuo, Feng-Ger Hsiau  
**For** : METHOD OF FABRICATING A CERAMIC  
SUBSTRATE WITH A THERMAL  
CONDUCTIVE PLUG OF A MULTI-CHIP  
PACKAGE  
**"Express Mail"** : EV 016847757 US  
**Mailing Label No.**  
**Date of Deposit** : December 19, 2001

I hereby certify that the accompanying

Transmittal in Duplicate; Specification 25 pages, 4 sheets of drawings; **SIGNED**  
Declaration and Power of Attorney 2 pages; Recordation Form Cover Sheet and  
Assignment 3 pages; Checks for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Michelle Chang

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